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APPLICATION NO.	FILI	NG DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/543,125	04/05/2000		Brett T. Hannigan	60154	7024	
23735	7590	03/14/2005		EXAM	EXAMINER	
DIGIMARO		HESS, DA	HESS, DANIEL A			
9405 SW GE BEAVERTO		<del>-</del>	ART UNIT	PAPER NUMBER		
	,		2876			
			DATE MAILED: 03/14/200	DATE MAIL ED: 03/14/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)					
Office Action Commons	09/543,125	HANNIGAN, BRETT	Т.				
Office Action Summary	Examiner	Art Unit					
	Daniel A Hess	2876					
The MAILING DATE of this communication Period for Reply	on appears on the cover sheet wi	th the correspondence addres	ss				
A SHORTENED STATUTORY PERIOD FOR F THE MAILING DATE OF THIS COMMUNICAT  - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailling date of this communicat.  - If the period for reply specified above is less than thirty (30) days.  - If NO period for reply is specified above, the maximum statutory.  - Failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	TON.  CFR 1.136(a). In no event, however, may a mile.  s, a reply within the statutory minimum of thirt period will apply and will expire SIX (6) MON a statute, cause the application to become AB	eply be timely filed  y (30) days will be considered timely.  THS from the mailing date of this commu.  ANDONED (35 U.S.C. 6 133).	unication.				
Status	12 6 2004	•					
1)⊠ Responsive to communication(s) filed on	1 1						
	This action is non-final.						
3)☐ Since this application is in condition for a	llowance except for formal matte	ers, prosecution as to the me	erits is				
closed in accordance with the practice ur	nder <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.					
Disposition of Claims		•					
4)⊠ Claim(s) <u>3-10 and 13-32</u> is/are pending in	n the application		,				
4a) Of the above claim(s) is/are wi	• •						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.	·						
8) Claim(s) 3-10 and 13-32 are subject to re	estriction and/or election require	ment.					
Application Papers							
9) The specification is objected to by the Exa	aminer.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection		-					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)☐ The oath or declaration is objected to by t		•	• •				
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for fo a) ☐ All b) ☐ Some * c) ☐ None of:	oreign priority under 35 U.S.C. §	119(a)-(d) or (f).					
1. Certified copies of the priority docu							
2. Certified copies of the priority docu	•						
3. Copies of the certified copies of the		received in this National Stac	ge .				
application from the International B * See the attached detailed Office action for		racaivad					
	a not of the certified copies flot i	everyeu.					
Attachment(s)  1) Notice of References Cited (PTO-892)	4) 🗖 Intonéass S	.mman/PTO 412\					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date							
<ol> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mall Date</li> </ol>		formal Patent Application (PTO-152	e) ·				
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# **DETAILED ACTION**

# Election/Restrictions

The timely submission under 37 CFR 1.129(a) filed on 12/20/2004 is not fully responsive to the prior Office action because an election was not made in response to an election/restriction requirement. Even though the applicant may disagree with the election/restriction the applicant is required to make an election, although the applicant may elect with traverse and present reasons for traverse. Since the submission appears to be a bona fide attempt to provide a complete reply to the prior Office action, applicant is given a shortened statutory period of ONE MONTH or THIRTY DAYS from the mailing date of this letter, whichever is longer, to submit a complete reply. This shortened statutory period supersedes the time period set in the prior Office action. This time period may be extended pursuant to 37 CFR 1.136(a).

# Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 3-10 and 13-24, drawn to a modification of the memory of an scanner having a 1 dimensional scanning array and 2D sensors, classified in class 235, subclass 462.25.
- II. Claims 25-32, drawn to a method of operating a scanner, classified in class 235, subclass 462.45.

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The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility in that the use of two different sensors can be achieved not only by modifying the memory of an existing scanner but by instructions in an adjacent computer system for example. See MPEP § 806.05(d).

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

# Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel A. Hess whose telephone number is (571) 272-2392. The examiner can normally be reached on 8:00 AM - 5:00 PM M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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DANIEL STOYR
PRIMARY EXAMINES